MFS Miami currently provides the following dedicated services to Miami customers:

MetroFiber Digital Data Services (DS0 (analog & digital))

MetroFiber DS1 (Fractional, Hubbed, and Multiplexed)

MetroFiber E1

MetroFiber DS3 (Fractional, Hubbed, and Multiplexed)

MetroFiber SONET (from STS-1 to OC-48)

MFS Miami is currently expanding its Miami area network to add additional fiber miles and customer connections including announced plans to add a fiber ring downtown by the second quarter, 1997.

MFS FORT LAUDERDALE

MFS has recently opened an office in the Fort Lauderdale area and has begun offering dedicated access services as well as long distance to business customers in that market.

MFS has indicated that it will expand its Fort Lauderdale network during 1997, connecting with the Miami rings. Upon completion of the project MFS will offer Fort Lauderdale customers switched services by utilizing the Miami network's switching node.

MFS ORLANDO

MFS Orlando operates a 43 route mile network in downtown Orlando.

MFS Orlando currently provides the following dedicated access services to Orlando area business customers:

MetroFiber Digital Data Services (DS0 (analog & digital))

MetroFiber DS1 (Fractional, Hubbed, and Multiplexed)

MetroFiber E1

MetroFiber DS3 (Fractional, Hubbed, and Multiplexed)

MetroFiber SONET (from STS-1 to OC-48)

MFS Orlando anticipates adding approximately 5 - 10 route miles to its Orlando network by the first quarter, 1997.

MFS installed an Ericsson central office switch during November, 1995 and began offering long distance and other switched services to Orlando customers in early 1996. MFS Orlando introduced local exchange services during the fourth quarter, 1996.

TIME WARNER COMMUNICATIONS - ORLANDO

Time Warner Communications (TWC) operates a 105 route mile network in metropolitan Orlando.

TWC Orlando serves the following Orlando communities:

Downtown Orlando

Pine Hills

Walt Disney World

Oak Ridge

Pine Castle

Edgewood

Winter Park

Time Warner indicates that it will construct a twelve route mile spur to serve the Kissimmee business district. The spur will connect to the TWC Orlando network along

US Highway 17 and will add approximately 5-8 route miles to the TWC Orlando network. Construction of the Kissimmee spur will be completed by second quarter, 1997.

TWC installed a Lucent 5ESS central office switch in the fourth quarter, 1995 and began offering switched services during 1996.

ICG MELBOURNE

ICG Melbourne provides service to the downtown Melbourne and Palm Bay. ICG currently does not offer HICAP services over its own facilities but plans to begin delivering dedicated access and transport services over its network in 1997. ICG has installed an AT&T 5ESS switch in its Melbourne network. ICG currently utilizes BellSouth's fiber to connect IXC customers to its Melbourne central office switch.

ICG Melbourne plans to construct its own ICG fiber network in the first quarter, 1997. The network extend for an estimated 10 to 15 route miles.

ALTERNET JACKSONVILLE

AlterNet, a joint venture between Hyperion Telecommunications and Continental Cablevision, has constructed a fiber optic network to serve the metropolitan Jacksonville area. AlterNet activated its Jacksonville network during the third quarter, 1992. The AlterNet Jacksonville network has over 1,000 fiber miles .

AlterNet's fiber optic network reaches the following Jacksonville communities:

   Downtown Jacksonville
   College Park
   Jacksonville International Airport
   Orange Park

AlterNet Jacksonville has installed a Lucent 5ESS central office switch and currently provides switched services including Centrex, business local exchange, and PBX trunks.

AlterNet Jacksonville plans to construct fiber extensions during 1997 to reach the Atlantic Beach, Jacksonville Beach, and Neptune Beach areas. These outlying areas will be served by three separate SONET rings. Total construction will add approximately 150 fiber miles to the AlterNet Jacksonville network.

SPRINT METROPOLITAN NETWORKS ORLANDO

Sprint Metropolitan Networks operates a SONET fiber-optic network serving downtown Orlando and the western suburbs of the city. The network provides dedicated access and private line services.

Sprint Metro activated a NORTEL DMS-100 switch on its Orlando network during October, 1996 and began offering local, long distance, and other switched services including Centrex.

Sprint Metro plans to extend its network in downtown Orlando during the first half of 1997 and will add another loop to provide service to additional suburbs in the Orlando area by the end of 1997.

ACSI JACKSONVILLE

ACSI is currently constructing a network to serve the downtown central business district of Jacksonville as well as the southside of the city. Plans call for completion of the initial ring and installation of a Lucent 5ESS switch during the first quarter, 1997 with expansion of the network to over 50 route miles by the end of 1997.

ACSI will offer a full range of dedicated and switched telecommunications services in the Jacksonville market just as it has done in the other markets where its networks are operational.

MCI METRO ORLANDO

MCI Metro operates a 4 to 6 route mile fiber-optic network in the Orlando market which began operation in the third quarter, 1996. MCI Metro's Orlando network introduced switched services including local exchange to Orlando area businesses in November, 1996.

WINSTAR WIRELESS - MIAMI

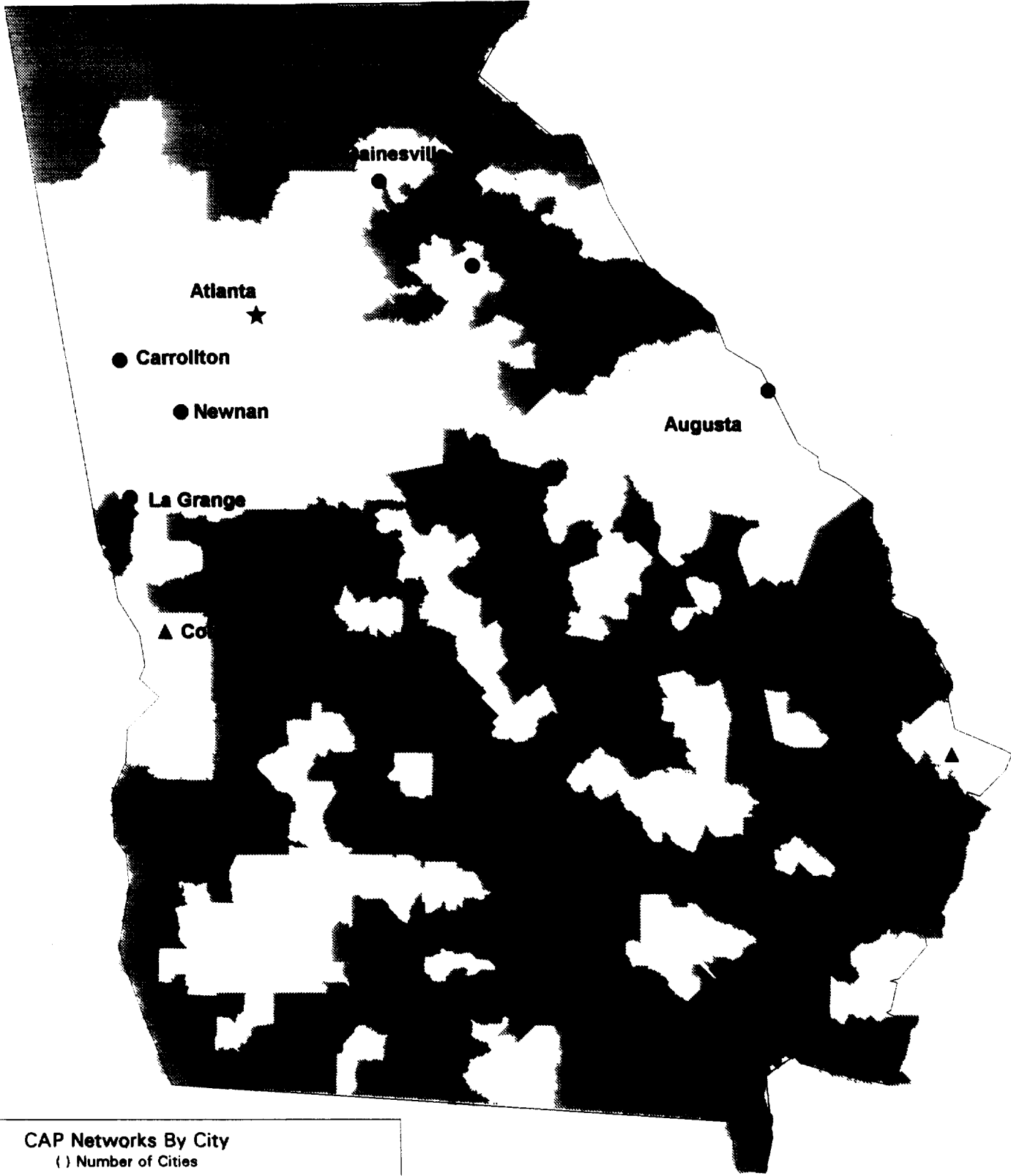### WINSTAR WIRELESS - JACKSONVILLE

WinStar Wireless owns spectrum licenses in Miami and Jacksonville to provide its 38 GHz DS1 and DS3 wireless access services.

INTERSTATE FIBERNET

IFN provides fiber-based local network access nodes in Miami and West Palm Beach.

Georgia CAP Networks

Gainesville

Atlanta
★

● Carrollton

● Newnan

● La Grange

▲ Co

Augusta

CAP Networks By City
( ) Number of Cities

● 1 Company   (6)
▲ 2 Companies   (2)
★ 4 or More Companies (1)
▓▓ Independent Company Territory

GEORGIA

The following CAPs were active in Georgia as of December 31, 1996:

MFS Atlanta	(operational)
MCI Metro Atlanta	(operational)
MediaOne (ATI) Atlanta	(operational)
ICG Atlanta	(under development)
ACSI Columbus	(operational)
Marietta Fibernet	(operational)
WinStar Wireless Atlanta	(operational)
ACSI Savannah	(under development)
Carolinas FiberNet	(operational)

    Savannah

    Atlanta

Interstate FiberNet   (operational)

    Athens

    Atlanta

    Augusta

    Carrolton

    Columbus

    Gainesville

    LaGrange

    Newnan

MFS ATLANTA

MFS Atlanta has been operational since the fourth quarter, 1992. The network consists of a 130 route mile 100% SONET backbone. MFS Atlanta uses a combination of underground cable in leased conduit space and aerial cable.

The MFS Atlanta network consists of three SONET loops serving the following areas:

Downtown Atlanta

Midtown Atlanta

Smyrna

Buckhead

Dunwoody

Marietta

Roswell

Norcross

College Park

MFS Atlanta currently offers the switched services using an Ericsson AXE switch including toll and business local exchange services.

MFS Atlanta is constructing an additional 20 route mile SONET loop in downtown Atlanta and is planning other suburban Atlanta expansions to reach north to Alpharetta and south to Hartsfield International Airport. MFS anticipates completion of the additional downtown ring by early 1997.

MCI METRO ATLANTA

MCI Metro operates a 62 route mile SONET-based network in metropolitan Atlanta. .
The MCI Metro network is comprised of 3 SONET loops and provides services to the
following areas:

Downtown Atlanta

Midtown Atlanta

Smyrna

Buckhead

Dunwoody

Ashwood

MCI Metro offers Atlanta businesses a full range of SONET-based access services
from DS0 to DS3 and OC-3. MCI Metro currently provides switched services using a
Siemens Class 5 central office switch.

MCI Metro is expanding its Marietta/Smyrna loop by 15 route miles to offer services to
the northern suburbs of Atlanta including Roswell and Sandy Springs.

MEDIAONE ATLANTA

ATI (Access Telecommunications Interconnect) was formed in 1990. U S WEST created
MediaOne in December, 1994 when it purchased ATI .

MediaOne currently has over 900 route miles which serve over 500,000 people in the
Atlanta area. ATI had 700 route miles of SONET-based facilities deployed before its sale
to U S WEST. Following the acquisition, MediaOne developed a 36-month plan to deploy

fiber throughout major Atlanta suburbs. MediaOne has completed its first year of the plan and currently has constructed 200 additional route miles and acquired over 14,000 route miles of right of way.

MediaOne plans to expand from 900 route miles to over 4,500 over the next two years. MediaOne indicates that the expansion effort is approximately 30% complete. Once the expansion is complete, MediaOne will have over 6,000 route miles of fiber deployed in metropolitan Atlanta .

MediaOne offers dedicated access and private line services from DS0 to DS3 and also provides a full range of switched service options utilizing the Lucent 5ESS which was installed in September, 1996.

ICG ATLANTA

ICG Atlanta is not yet operational. ICG Atlanta currently connects end-users and IXCs to its central office switch using Type II service. ICG Atlanta purchased and installed a Lucent 5ESS in the fourth quarter, 1996.

ICG Atlanta has started construction of a wholly-owned fiber network to serve the downtown Atlanta area by the first quarter, 1997.

ACSI COLUMBUS

ACSI currently operates a 4 to 6 route mile fiber optic network in downtown Columbus, which was activated in August, 1996.

ACSI offers a full range of dedicated digital access and private line services in Columbus including:

DS0
DS1
DS3
OC3

ACSI installed a Lucent 5ESS switch in October, 1996 and began offering switched services including local exchange service.

ACSI is currently constructing a 29 route mile expansion network which extends to the north of the city. This effort will be completed in early 1997 and will provide service to several office and industrial parks as well as medical facilities in the area.

MARIETTA FIBERNET

Marietta Fibernet (MFN) is a wholly owned-subsidiary of The Marietta Board of Lights and Water (MBLW), a municipally-owned utility serving the City of Marietta and surrounding areas of Cobb County in the greater Atlanta metropolitan area.

The MBLW has operated its own fiber network since 1989 providing a range of telecommunications services to police, fire, government, schools, hospitals, and other city and county agencies.

With the formation of Marietta Fibernet in 1993, these city-owned network facilities have begun to expand to include a 25 route mile fiber optic network connecting hundreds of

government offices in Cobb County and providing dedicated access services to government-operated offices throughout the area.

In1994, MFN began plans to offer point-to-point private line services and HICAP special access circuits to private businesses and industries in the Cobb County area.

Expansion of the network continues as more commercial services are made available via MFN.

WINSTAR WIRELESS ATLANTA

WinStar Wireless is a wholly-owned subsidiary of WinStar Communications, which provides a number of telecommunications services, including long distance, through its Telecommunications Group and wireless HICAP services through the Wireless Group.

In 1994, WinStar Communications began offering its wireless access services in the Atlanta area after it acquired Avante-Garde Telecommunications (AGT) and the rights to its 30 licenses in the 38 GHz bandwidth. The acquisition made WinStar Wireless the holder of licenses in 41 of the top 45 Metropolitan Service Areas (MSAs) in the U.S.

The service, which has been named Wireless Fiber, is a digital wireless service which functions on a line-of-sight basis for up to five miles. The radio receivers can be located anywhere but, for most effectiveness, are located on the roofs of buildings or on towers.

WinStar offers wireless dedicated access services as well as point to point private line DS1 or DS3 links.

While WinStar offers its services to other CAPs and IXCs in the Atlanta market including MCI Metro, it also markets directly to large corporate and institutional users.

ACSI SAVANNAH

ACSI announced that it will construct and operate a SONET-based fiber optic ring in the downtown Savannah area during the first half of 1996. The Savannah network will be equipped to provide switched services including local exchange in addition to dedicated access and transport services up to DS3 bandwidth.
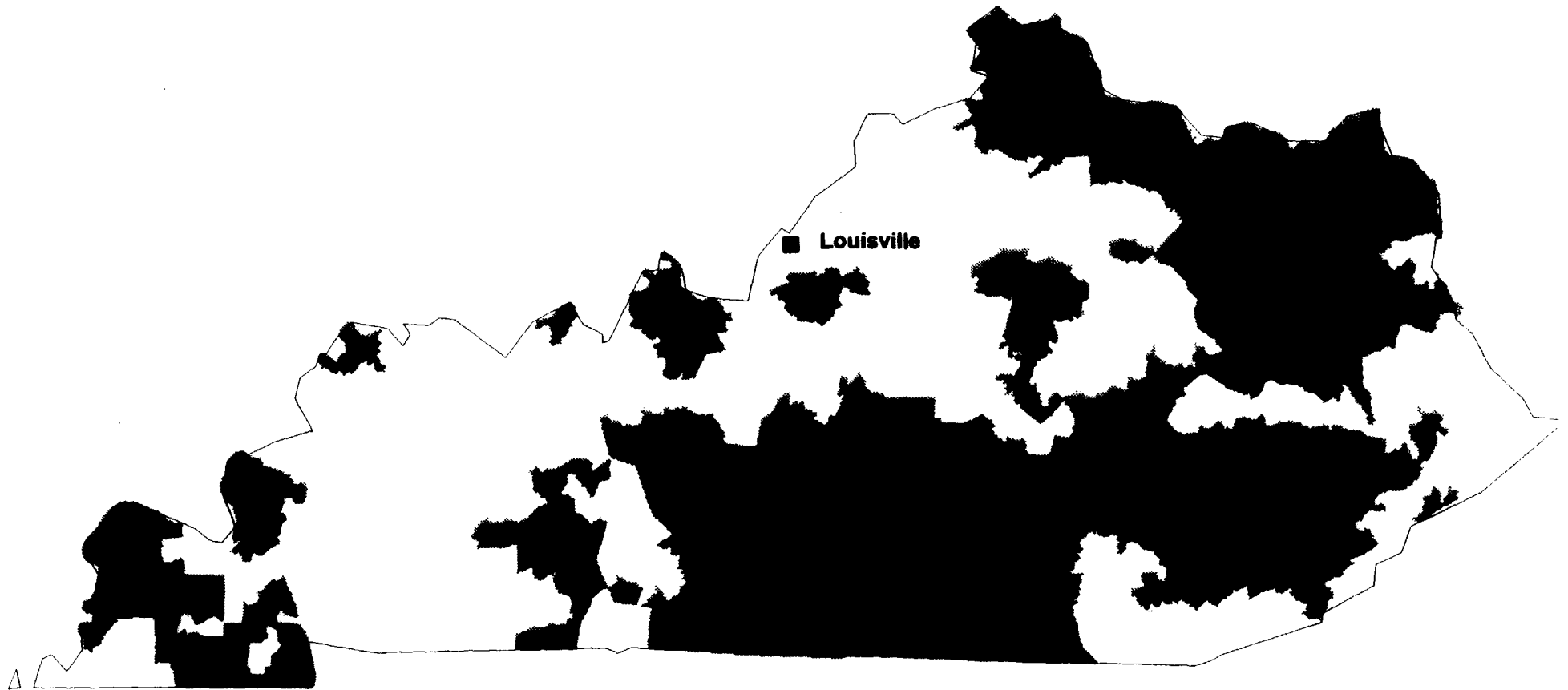
CAROLINAS FIBERNET

CFN offers HICAP access and transport services using connecting local networks in the city of Savannah using its PalmettoNet affiliate. CFN also operates an access node in Atlanta.

INTERSTATE FIBERNET

IFN offers HICAP access and transport services via connecting local networks in 8 Georgia cities including Athens, Atlanta, Augusta, Carrolton, Columbus, Gainesville, LaGrange, and Newnan.

Kentucky CAP Networks

■ Louisville

CAP Networks By City
( ) Number of Cities

■ 3 Companies (1)

▒ Independent Company Territory

KENTUCKY

The following CAPs were active in Kentucky as of December 31, 1996:

Louisville Lightwave	(operational)
ICG Louisville	(operational)
ACSI Louisville	(operational)

LOUISVILLE LIGHTWAVE

Louisville Lightwave, a partnership between TKR Cable and Hyperion Telecommunications, has been operating a fiber optic network in downtown Louisville since 1991.

The network includes 300 operational route miles and currently serves the following areas:

Downtown (Fifth and Main Streets)

Bullet Lane

Bluegrass Parkway

Timberwood

Jefferson

Muhammad Ali

Durett Lane

Louisville Lightwave offers dedicated access services at speeds up to DS3 and offers frame relay and HICAP internet access services.

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Louisville Lightwave has installed a Lucent 5ESS central office switch in Louisville and expects to begin offering switched services by the first quarter, 1997.

ICG LOUISVILLE

ICG began operating in Louisville in the fourth quarter of 1988 following the acquisition of Mid-American. ICG converted Mid-American's two mile copper network to a fiber-optic ring. The ICG Louisville network extends over 60 route miles throughout downtown Louisville.

ICG serves the following metropolitan areas of Louisville:

Downtown Louisville

Jeffersontown

Standiford

GE Appliance Park

Bluegrass

Hurstborne

ICG Louisville provides DS0 to OC-3 SONET dedicated access services as well as private line transport services.

ICG installed a central office switch in 1994 and has been providing switched access and switched services for almost two years.

ICG has announced plans to expand its Louisville network by up to 75 route miles during 1997 to address markets near the Airport as well as along the Inerstate 264 bypass.

ACSI LOUISVILLE

ACSI Louisville began offering dedicated access services to Louisville businesses in October, 1994. Its network consists of 20 route miles and provides services to the following areas:

      Downtown Louisville

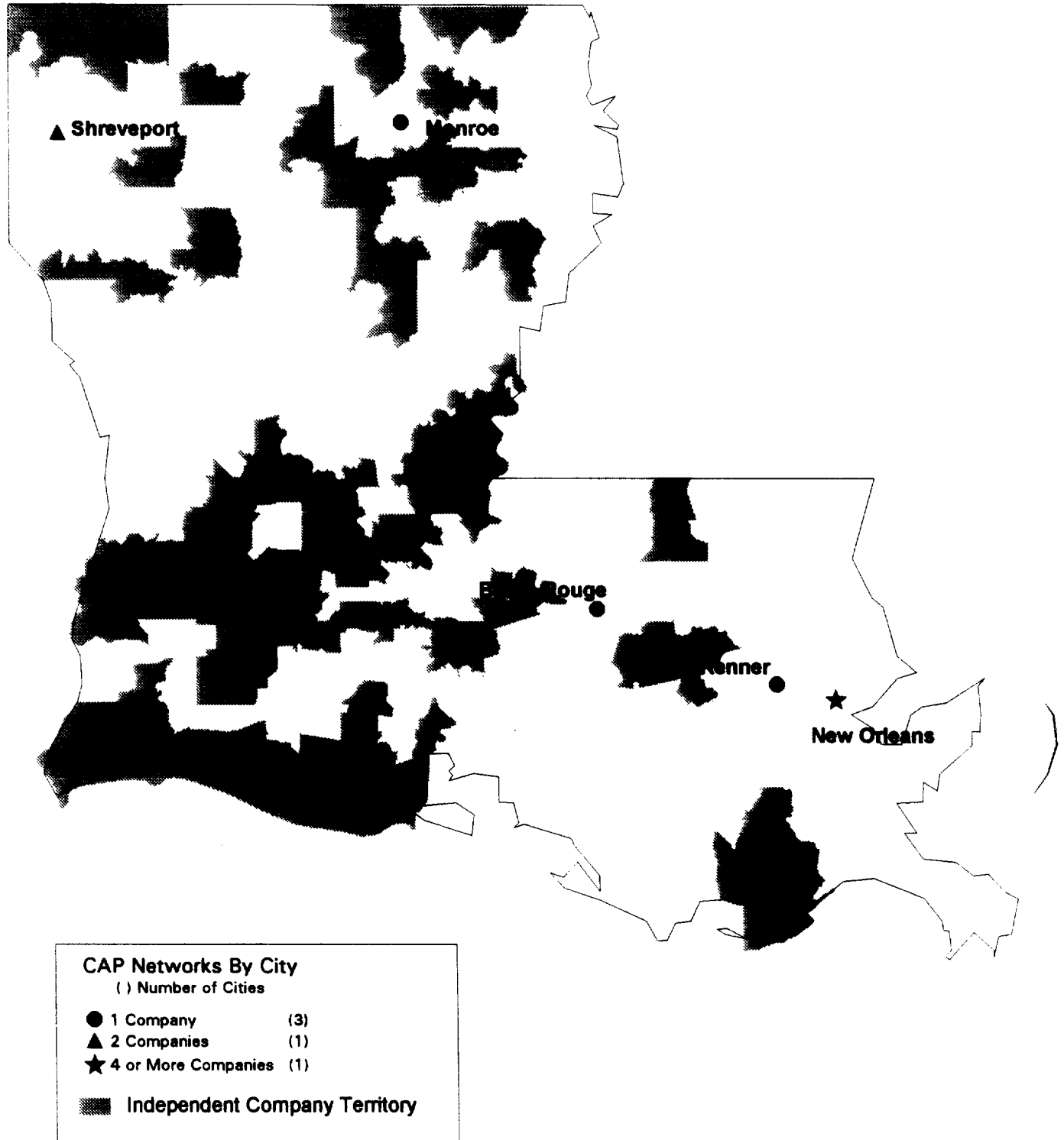   Hurstborne

      East End

      Hospital District

ACSI Louisville provides HICAP dedicated access services ranging from DS0 level to DS3.

ACSI installed a Lucent 5ESS in the fourth quarter, 1996 and is planning to introduce a wide range of switched services including local exchange service in early 1997.

ACSI Louisville plans to construct a fiber spur expansion to reach the eastern and southern suburbs of Louisville. The project will add approximately 21 route miles to the network. Expansion of service to the University of Louisville and the Airport is also expected during 1997.

Louisiana CAP Networks

CAP Networks By City
( ) Number of Cities

● 1 Company   (3)
▲ 2 Companies   (1)
★ 4 or More Companies   (1)

▦ Independent Company Territory

LOUISIANA

The following CAPs were active in Louisiana as of December 31, 1996:

Cox Fibernet New Orleans	(operational)
ACSI Baton Rouge	(under development)
ACSI New Orleans	(under development)
ACSI Shreveport	(under development)
American MetroComm New Orleans	(operational)
WinStar Wireless New Orleans	(operational)
Interstate FiberNet	(operational)

> Monroe
>
> Shreveport

COX FIBERNET NEW ORLEANS

Cox Fibernet has operated an alternate access network in the New Orleans metropolitan area since the second quarter, 1995. The network consists of approximately 500 route miles. The Cox Fibernet network extends throughout metropolitan New Orleans and serves the following areas:

> Downtown Business District
>
> Orleans Parish
>
> Gretna
>
> West End
>
> Jefferson
>
> St. Charles

Cox Fibernet plans to expand its network at the rate of 70 route miles per month. Cox Fibernet has completed the engineering phase of an expansion project which will service the New Orleans International Airport.

The network provides DS0 through DS3 dedicated access services as well as private line transport.

Cox Fibernet is installing an Ericsson AXE central office switch and will begin offering switched services in 1997. Cox Fibernet plans to offer intraLATA services such as 10MB, 16MB or 100MB LAN, ATM and commercial dialtone services including DID, Centrex, and ISDN.

ACSI BATON ROUGE

ACSI is currently finishing a 4 to 6 route mile fiber optic network in downtown Baton Rouge. The network will initially provide service to downtown Baton Rouge and is expected to be operational by the first quarter, 1997.

The network will offer SONET- based services including a full range of digital dedicated access and transport services.

ACSI plans to install a Lucent 5ESS during the second quarter, 1997 and will expand the network to almost 20 route miles in order to provide service to outlying high demand areas in the Baton Rouge suburbs by the end of 1997.

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ACSI NEW ORLEANS

ACSI is now constructing a 4 route mile fiber optic network in the downtown New Orleans business district. The network will initially provide service to downtown medium and small business owners and is expected to be operational by the first quarter, 1997.

The network will offer a full range of dedicated access and transport services over SONET-based facilities including highspeed Internet access services.

Switched services will be introduced in the New Orleans market during the second quarter, 1997, utilizing a remote switch of the 5ESS installed on the Baton Rouge network.

ACSI SHREVEPORT

ACSI is initially building a small 2 route mile fiber optic network in downtown Shreveport. The network will initially provide dedicated access and private line services to the downtown business district by mid-1997 and is expected to provide switched services utilizing a remote switch from the Baton Rouge network by the end of 1997.

AMERICAN METROCOMM

American MetroComm is a partnership of four network services companies: Crescent City Networks Corporation, LeveeComm of Louisiana, Infohighway Management of Southeast Louisiana, and Mississippi Fiber Group (MFG).

Crescent City Networks currently operates a 5 route mile fiber optic loop with ATM switching capabilities in the central business district of New Orleans. The network provides dedicated access, digital transport , and ATM switching capabilities to energy industry companies.

LeveeComm has been granted a rights-of-way franchise by the Levee Board and has contracted to construct a fiber optic ring around the City of New Orleans and Orleans Parrish.

Infohighway Management is currently developing a fiber optic ring to serve Kenner.

MFG is developing a fiber optic network in Jackson, Mississippi.

American MetroComm eventually hopes to link the rings with several hundred miles of fiber to provide a SONET-based network from southeast Texas to Jackson , Mississippi.
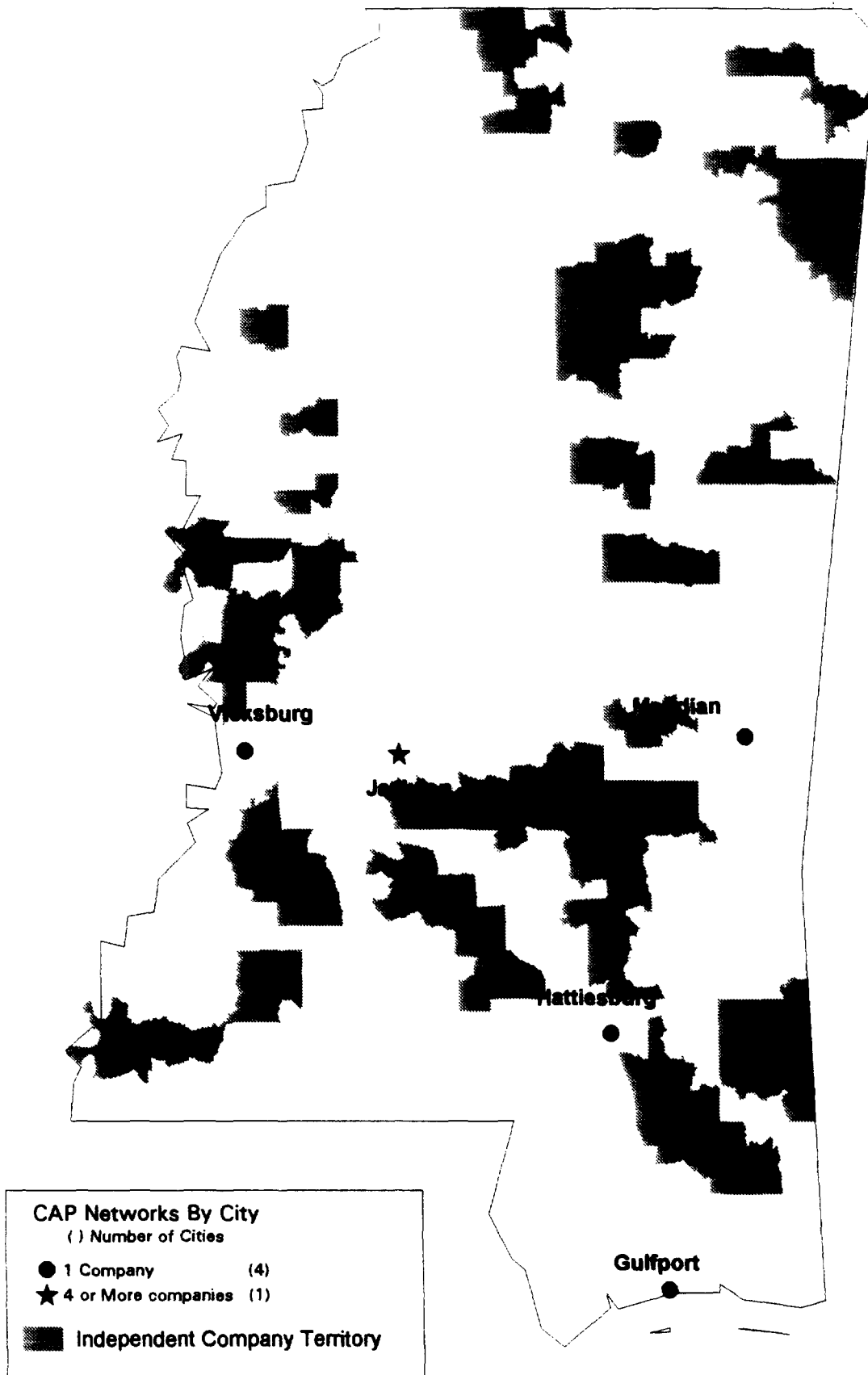
WINSTAR WIRELESS NEW ORLEANS

WinStar Wireless has a 38 GHz license in the New Orleans MSA. WinStar offers wireless dedicated access services as well as point to point private line services.

WinStar offers its services to other CAPs, IXCs, and CLECs it also markets directly to large corporate and institutional users.

INTERSTATE FIBERNET

IFN provides access services and transport node connections via local fiber networks in Monroe and Shreveport.

Mississippi CAP Networks

Vicksburg

Meridian

Jackson

Hattiesburg

Gulfport

CAP Networks By City
( ) Number of Cities

● 1 Company   (4)
★ 4 or More companies   (1)

▓ Independent Company Territory

MISSISSIPPI

The following CAPs were active in Mississippi as of December 31, 1996:

ACSI Jackson   (operational)

Brooks Fiber Jackson   (operational)

American MetroComm Jackson   (under development)

Interstate FiberNet   (operational)

    Gulfport

    Hattiesburg

    Jackson

    Meridian

    Vicksburg

ACSI JACKSON

ACSI completed the first phase of construction for a fiber optic network in downtown Jackson and activated the ring in July, 1996. ACSI operates between 4 and 8 route miles of fiber in downtown Jackson.

The downtown network provides dedicated access and private line services including:

DS0

DS1

DS3

OC3

ACSI is installing a Lucent 5ESS along the downtown ring and will introduce switched services including local exchange service in early 1997.

ACSI is continuing to expand its Jackson network to serve customer demand

along Interstate 55 and Lakeland Drive to the east of the downtown area. This eastern extension will add 40 additional route miles to the network by the second quarter, 1997.

BROOKS FIBER JACKSON

Brooks Fiber began operating its Jackson network during the fourth quarter, 1996.

The 12 route mile network consists of two interlocking fiber optic rings which provide dedicated access and HICAP private line services to businesses and governmental offices along the fiber route.

The first ring serves the downtown area along State Street and Lakeland Street and continues out towards Interstate 55. The second ring extends to the northeast of the downtown area toward the university and hospital campuses.

Brooks Fiber offers the following dedicated access and private line services:

Gateway DL = Private line and voice grade circuits from 9.6 Kbps to 64Kbps

Gateway Frac-T = Fractional DS1 service

Gateway 1.5 = DS1 service

Gateway 45 = DS3 service